

**THERAPIES AND CURES SAVE LIVES.
WE PROMOTE AND PROTECT MEDICAL RESEARCH.**



Missouri Cures Education Foundation is a statewide non-profit alliance working to promote & protect medical advances to improve the health of Missourians and stimulate the economy in our state. Donations are tax-deductible & support education and outreach programs.

From the Director's Desk:

2023 RARE DISEASE FORUM
OCTOBER 19TH, 2023
5:30pm- 7:45pm



#RareMO

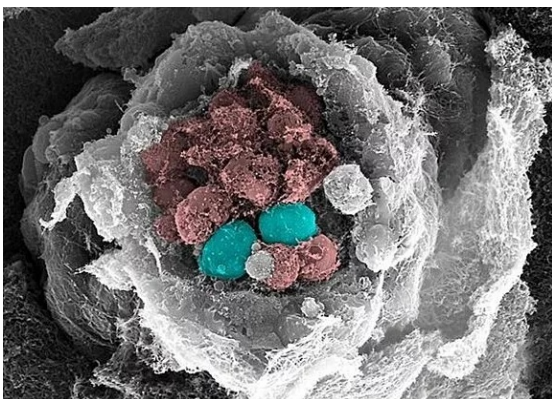
Event is free and open to the public.
Learn more at www.MissouriCures.org

Rare Disease is not rare. According to the National Institute of Health, if you know 10 people, chances are you know someone with a rare disease. There are about 7,000 different rare diseases that affect an estimated 30 million people in the United States. Here in Missouri, researchers across the state are studying rare diseases to learn about what causes them and to discover therapies and treatments.

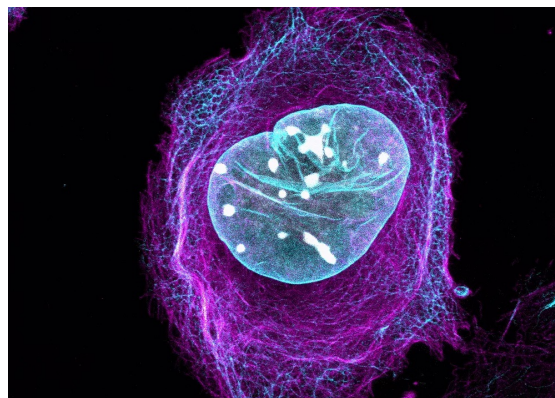
Please **join us**, either in person or virtually, the evening of October 19th for a Rare Disease Forum as we learn more about the research happening around rare disease and what resources are available to patients and caregivers after a diagnosis.

News Around Missouri:

Stowers Institute:



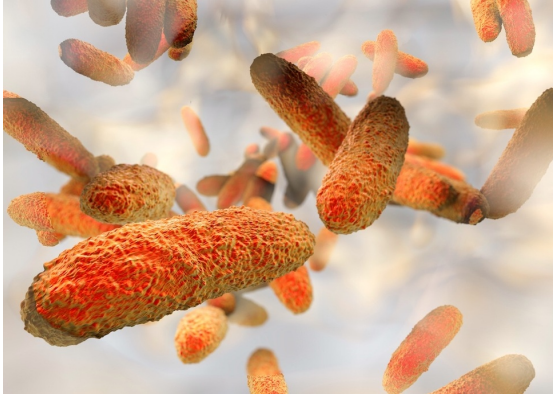
[Stowers scientists are unraveling the mechanisms governing cancer stem cells](#)



[Investigating the placenta: Discovery from Stowers Scientists shows why this often-overlooked organ should be given more attention](#)

Washington University:

University of Missouri:



Research in mice offers clues for vaccinating against deadly bacteria



Audio: University of Missouri wants to build new nuclear reactor for medical research

National & International:

- **Newly identified genetic variant protects against Alzheimer's**- The Harvard Gazette
- **MIT's new CRISPR-based gene-editing technique transforms cancer mutation studies**- SciTech Daily
- **Researchers develop promising stem cell-based regenerative therapy for heart disease**- Medical Xpress
- **Researchers found a biomarker for chronic pain in the brain**- Inverse

Spotlight:

WISER Woman:



Our WISER Woman for June is Dr. Mary Anne Jackson, Dean of the UMKC School of Medicine. She is a member of the National Vaccine Advisory Committee and the American Academy of Pediatrics Committee on Infectious Diseases, where her work focuses on educating practitioners in strategies to reduce vaccine hesitancy and improve vaccine coverage for pediatric and adult vaccines. Dr. Jackson focuses on describing the epidemiology of vaccine preventable infections and studying new vaccines through work with the NIH-based Vaccine and Education Unit at the CDC-sponsored New Vaccine Surveillance Network. **You can learn more about her work [here](#).**


Meet the Researcher:



Meet Dr. Ajay Jain, professor of pediatrics in the Division of Gastroenterology at Saint Louis University School of Medicine. He is Medical Director for Pediatric Liver Transplantation and Chairman of the Nutritional Advisory Committee at SSM Health Cardinal Glennon Children's Hospital. Dr. Jain treats pediatric patients with serious digestive diseases, including liver disease, intestinal failure, and conditions requiring total parenteral nutrition. He is actively involved in research on the topics of gastric bypass, nonalcoholic steatohepatitis (NASH), total parenteral nutrition, liver transplantation, and more.

You can learn more about his research [here](#)

Missouri Cures Events:



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Don't forget to **save the date** for Missouri Cures' 2023 Rare Disease Forum on Thursday, October 19th. Registration begins at 5:30pm, with the hybrid event and panels beginning at 6:00pm.

This free, hybrid event will feature patient and research focused panels, as well as a networking reception for attendees and speakers.

Register

Community Events:

July 15: [Heroes for Autism 5K and 1 Mile](#)

July 15: [2023 Denise Nagel Memorial Golf Tournament](#)

September 30: [2023 Four States Heart Walk](#)

October 21: [ACS Making Strides of Southwest Missouri](#)

If you would like to add your organizations upcoming event to our Community Events section [please click here](#).

Invite friends & relatives to join our mailing list!

Missouri Cures Education Foundation | PO Box 16580 | St. Louis, MO 63105 [Website](#)

STAY CONNECTED



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